

L19	12	L18 and (cool\$3 near15 (channel or groove or slot or microchannel or micro\$1channel))	US-PGPUB; USPAT	OR	ON	2005/08/12 14:26
L20	629	L4 same ((gas\$4 or fluid) near15 (analysis or analytic\$4 or chromatography))	US-PGPUB; USPAT	OR	ON	2005/08/12 14:52
L21	4	L20 and (cool\$3 near15 (channel or groove or slot or microchannel or micro\$1channel))	US-PGPUB; USPAT	OR	ON	2005/08/12 14:26
L22	72	L18 and (temerature near15 (decreas\$3 or reduc\$3 or diminish\$3) or (electro\$1thermal or ((electric\$4 or electro) near3 thermal) or peltier))	US-PGPUB; USPAT	OR	ON	2005/08/12 14:27
L23	91	L16 and ((gas\$4 or fluid) near15 (analysis or analytic\$4 or chromatography))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 14:28
L24	73	L4 and ((trap\$4 or confin\$3 or captur\$3 or entrap\$4) near15 (gas\$4 or fluid) near15 (channel or groove or slot or microchannel or micro\$1channel))	US-PGPUB; USPAT	OR	ON	2005/08/12 14:28
L25	16	L20 and (temerature near15 (decreas\$3 or reduc\$3 or diminish\$3) or (electro\$1thermal or ((electric\$4 or electro) near3 thermal) or peltier))	US-PGPUB; USPAT	OR	ON	2005/08/12 14:29
L26	629	L4 same ((gas\$4 or fluid) near15 (analysis or analytic\$4 or chromatography))	US-PGPUB; USPAT	OR	ON	2005/08/12 14:39
L27	378	(73/863.11,862.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/12 14:47
L28	72	(62/165).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/12 14:47
L34	435	137/334	US-PGPUB; USPAT	OR	OFF	2005/08/12 15:24
L36	145	137/338	US-PGPUB; USPAT	OR	OFF	2005/08/12 15:24
L37	98	137/339	US-PGPUB; USPAT	OR	OFF	2005/08/12 15:27
L38	567	137/341	US-PGPUB; USPAT	OR	OFF	2005/08/12 15:25

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4062	((trap\$4 or confin\$3 or captur\$3 or entrap\$4) near15 (gas\$4 or fluid) near15 (channel or groove or slot or microchannel or micro\$1channel))	US-PGPUB; USPAT	OR	ON	2005/08/12 14:10
L2	417	1 and (cool\$3 near15 (channel or groove or slot or microchannel or micro\$1channel))	US-PGPUB; USPAT	OR	ON	2005/08/12 13:04
L3	142	1 same (cool\$3 near15 (channel or groove or slot or microchannel or micro\$1channel))	US-PGPUB; USPAT	OR	ON	2005/08/12 13:17
L4	19660	((thermal\$3 or heat\$3) near15 (focus\$3)) or (cold near15 trap\$4)	US-PGPUB; USPAT	OR	ON	2005/08/12 13:35
L5	4970	4 same (fluid or gas\$4)	US-PGPUB; USPAT	OR	ON	2005/08/12 13:16
L6	217	5 same (channel or groove or slot or microchannel or micro\$1channel)	US-PGPUB; USPAT	OR	ON	2005/08/12 13:28
L7	69	"cold trap".ti.	US-PGPUB; USPAT	OR	ON	2005/08/12 13:30
L8	2	"cold trapping".ti.	US-PGPUB; USPAT	OR	ON	2005/08/12 13:30
L9	0	"thermal focusing".ti.	US-PGPUB; USPAT	OR	ON	2005/08/12 13:29
L10	2	"thermal focus".ti.	US-PGPUB; USPAT	OR	ON	2005/08/12 13:29
L12	647	((((thermal\$3 or heat\$3) near15 (focus\$3)) or (cold near15 trap\$4)) same ((fluid or gas\$4) near15 analy\$5)	US-PGPUB; USPAT	OR	ON	2005/08/12 13:37
L13	2557	(trap\$4 or confin\$3 or captur\$3 or entrap\$4) near15 (gas\$4 or fluid) near15 cell	US-PGPUB; USPAT	OR	ON	2005/08/12 14:11
L14	201	13 same plate	US-PGPUB; USPAT	OR	ON	2005/08/12 14:11
L15	27	L4 same (diffus\$3 near15 plate)	US-PGPUB; USPAT	OR	ON	2005/08/12 14:25
L16	5861	((thermal\$3 or heat\$3) near15 (focus\$3)) or (cold near15 trap\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 14:25
L17	26	L16 and (cool\$3 near15 (channel or groove or slot or microchannel or micro\$1channel))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 14:25
L18	1873	(73/23.2,23.35,23.39,23.42,23.41, 23.22,31.07).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/12 14:26